

# SCIENCE

## *And Technology Program*



Theme Area: Environmental Resources

Program Area: Fisheries Applications - WRRL

Project No.: ER00.06

Project Title: Fish Passage - Sucker Species

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**Abstract:** Many sucker species are native to rivers of the Western United States. In recent years several sucker species have been listed as threatened or endangered and many others appear to be declining in number. As we continue to learn more about these species, our understanding of the importance to these species of unrestricted access up and down rivers has grown. Many sucker species are now known to migrate great distances during their life cycle. Their normal migration patterns are, however, often blocked by dams, large and small. Only a few of the hundreds of diversion dams built on western rivers contain a fish passage component. The rest are largely barriers to fish movement. This research is focused on developing fish passes for small diversion dams that provide good sucker passage and are cost effective to construct.

**Related link:**  
[www.usbr.gov/wrri](http://www.usbr.gov/wrri)